TRACT B-2
PROPERTY OF
EVERETT NICHOLAS SHELTON &
MARY KINGERY SHELTON
D.B.849 PG.1999
TAX ID. # 15-47.3

LOT10A SEC. 3
LONG ISLAND ESTATES
PROPERTY OF
GEORGE E. & JOAN K. BLOSSER
D.B.444 PG.1710
TAX ID. # 15-2-7

WELL LOT
TAX ID. # 15-2-7.1

WELL LOT

GRAPHIC SCALE 30' 0' 30' 60' 1" = 30'

COORDINATE WITH AEP TO RELOCATE GUY WIRES AND ANCHORS AS NEEDED

INSTALL WATERLINE 4' FROM EDGE OF PAVEMENT

INSTALL WATERLINE W/MIN. 10' SEPARATION FROM FORCEMAIN

existing cl. 2 water well

LONG ISLAND DRIVE

PRIVATE ROAD

PROPOSED 20' WIDE P.U.E.

PROPOSED 20' WIDE UTILITY EASEMENT

UTILIZE 45° BENDS @ ANGLE POINTS IN WATERLINE AND FORCEMAIN AS NEEDED

INSTALL 3"Ø C-900 CLASS 150 DR-18 PVC WATERLINE

INSTALL 8"Ø C-900 CLASS 200 DR-14 PVC FORCE MAIN

STA. 27+57
TERMINATE 8" WATERLINE W/ TEMPORARY RESTRAINED CAP

STA. 27+50
PROVIDE NEW FIRE HYDRANT ASSEMBLY

STA. 27+25 PROVIDE
NEW 8" GATE VALVE @ TIE-IN OF 8" WATERLINE FROM WINDWARD SUBDIVISION (DESIGN BY OTHERS)

STA. 26+83 TO 27+23
INSTALL 8" WATERLINE IN 35 L.F. OF 16" STEEL ENCASEMENT PIPE UNDER ROADWAY

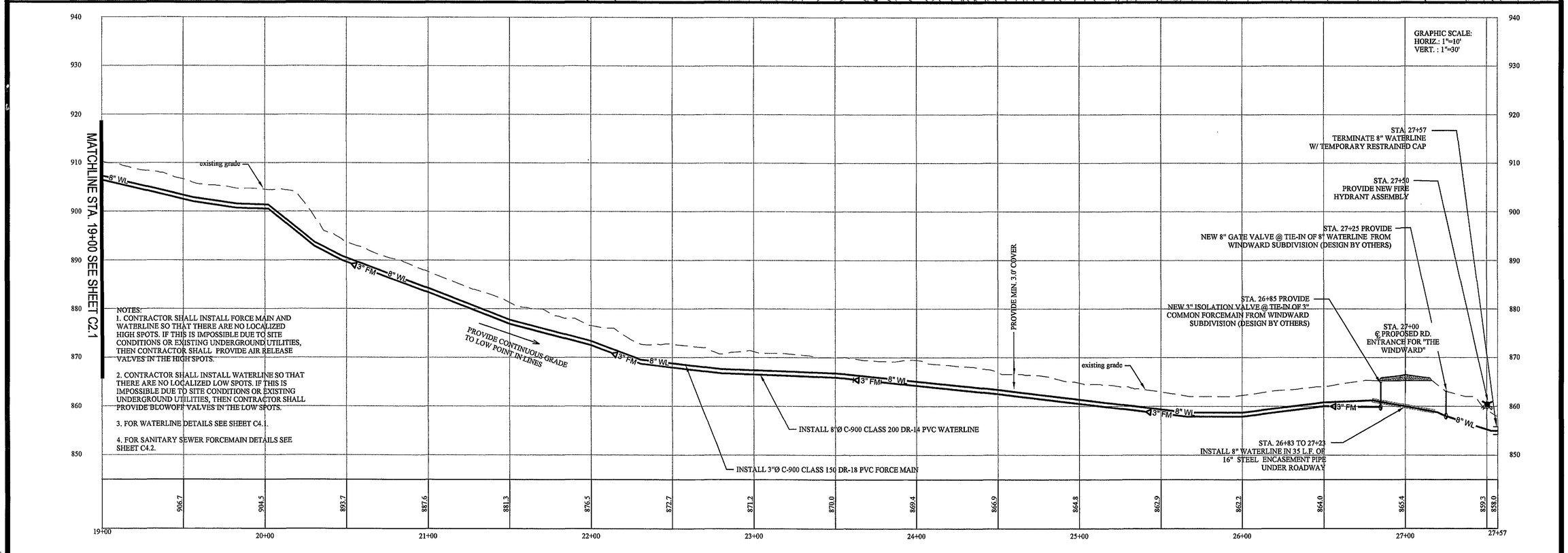
STA. 26+85 PROVIDE
NEW 3" ISOLATION VALVE @ TIE-IN OF 3" COMMON FORCEMAIN FROM WINDWARD SUBDIVISION (DESIGN BY OTHERS)

NOTE:
COORDINATE SEWER & WATERLINE EXTENSIONS WITH THE SITE PLAN FOR WINDWARD AT POINT CHELI AS PREPARED BY BEN SHRADER, PE.L.S.

MATCHLINE STA. 19+00 SEE SHEET C2.1

EROSION & SEDIMENT CONTROL LEGEND
- (SF) SILT FENCE
- (TS) TEMPORARY SEEDING
- (PS) PERMANENT SEEDING

PROPERTY OF
KEVIN P. & KELLEY L. MURPHY
D.B.595 PG. 405
TAX ID. # 15-50.3



NOTES:
1. CONTRACTOR SHALL INSTALL FORCE MAIN AND WATERLINE SO THAT THERE ARE NO LOCALIZED HIGH SPOTS. IF THIS IS IMPOSSIBLE DUE TO SITE CONDITIONS OR EXISTING UNDERGROUND UTILITIES, THEN CONTRACTOR SHALL PROVIDE AIR RELEASE VALVES IN THE HIGH SPOTS.

2. CONTRACTOR SHALL INSTALL WATERLINE SO THAT THERE ARE NO LOCALIZED LOW SPOTS. IF THIS IS IMPOSSIBLE DUE TO SITE CONDITIONS OR EXISTING UNDERGROUND UTILITIES, THEN CONTRACTOR SHALL PROVIDE BLOWOFF VALVES IN THE LOW SPOTS.

3. FOR WATERLINE DETAILS SEE SHEET C4.1.

4. FOR SANITARY SEWER FORCEMAIN DETAILS SEE SHEET C4.2.

COMMONWEALTH OF VIRGINIA
DANIEL M. EARLY
No. 031787
9/11/06
PROFESSIONAL ENGINEER

ACS DESIGN
ENGINEERING • SURVEYING
LANDSCAPE ARCHITECTURE
CONSTRUCTION MANAGEMENT

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LAKEWATCH PLANTATION WATER AND SEWER EXTENSION FRANKLIN COUNTY, VIRGINIA

DRAWN BY:	CEK
DESIGNED BY:	CEK
CHECKED BY:	DME
DATE:	31 AUG 2006
JOB NUMBER:	06090a

REVISIONS:

No. 1	8/31/06
REV. PER SMLGP	
No. 2	
No. 3	
No. 4	

SHEET NO.:
C2.2

WATER & SEWER PLAN & PROFILE